<u>Amendments to the Drawings</u>:

The attached replacement sheet of drawings includes changes to Fig. 8 and replaces the original sheet including Fig. 8.

In Figure 8, the seventh residue of mNKIR is changed from P to L.

Attachments following last page of this Amendment:

      Replacement Sheet (1 page)
      Annotated Sheet Showing Changes (1 page)

## REMARKS

Following entry of this amendment, claims 2, 6, 8-10, 14, and 21-48 will be pending in this application. Claims 1, 3-5, 7, 11-13, and 15-20 are canceled without prejudice or disclaimer; claims 2, 6, 8-10, and 14 are currently amended; and new claims 21-48 are added. Support for the amendments and new claims can be found throughout the application as filed, e.g., at paragraphs [0012], [0013], [0064], [0075], [0080], [0081], [0110], [0242], [0267], and [0298]. No new matter has been added.

The amendments to the specification correct obvious errors in the original. The amendment to the drawings conforms the sequence of mNKIR presented in Fig. 8 to that of SEQ ID NO: 6. No new matter has been added.

In response to the restriction requirement made in the action mailed July 9, 2009, applicants elect identified Group II for examination. Amended claims 2 and 14 and new claims 21-48 all fall within the elected group. Applicants further elect the identified species of II,1. Claims 2, 29, 30, and 38-42 read on the elected species. The election is made with traverse.

Applicants traverse the species election requirement on the ground that there would be no undue burden to examine together the identified species II,1 ("The protein encoded by the DNA of claim 1, part (b)/claim 1 part (d)/claim 2") and II,2 ("The protein encoded by the DNA of claim 1, part (a)/claim 1, part (c)"). Species II,1 includes three parts, two of which are defined by nucleic acid sequence (claim 1, parts (b) and (d): SEQ ID NOs: 1, 3, and 5) and one of which is defined by amino acid sequence (claim 2: SEQ ID NOs: 2, 4, and 6). Thus, searching the elected species II,1 will require a search of all of SEQ ID NOs: 1, 2, 3, 4, 5, and 6. Since a search of SEQ ID NOs: 2, 4, and 6 will have been done with respect to the elected species II,1, no further search will be needed for species II,2. Further, the polypeptide sequences of SEQ ID NOs: 2, 4, and 6 are encoded by the nucleic acid sequences of SEQ ID NOs: 1, 3, and 5, respectively. Applicants submit that there is therefore no undue burden to search both species II,1 and II,2 together.

Upon a finding that composition claim 21 is allowable, applicants request rejoinder of method claims 6, 8-10, and 14, all of which depend from claim 21.

This amendment and response is being submitted with a Petition for Extension of Time and the required fee. The excess claims fee of $1168 is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply any other charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 14875-0157US1.

Respectfully submitted,

Date:  January 7, 2010          /RSMcQuade/_____
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mNKIR  --------------------------------
hNKIR  MLPSLVPCVGKTVWLYLQAWPNPVFEGDALTLRCQGWKNTPLSQVKFYRDGKFLHFSKEN
       :

mNKIR  ---------------MLL-WMVPLLCDS-MVEAQELFPNPELTEPTNSETMD-
hNKIR  QTLSMGAATVQSRGQYSCSGQVMYIPQFETQTSETAMVQVQELFPPVLSAIPSPEPREG
       *: :: *::: : *.. *. : *: :.

mNKIR  --VILKCTIKVDPKNPTLQLPYTFYKDMHVIQDRSPH-SVFSABAKEENSGLYQCMVDTE
hNKIR  SLVTLRCQTKLHPLRSALRLLFSPHKDGHTLQDRGPHPELCIPGAKEGDSGLYWCEVAPE
       * *; * *; .* .*;; :**; .: *** : * .*

mNKIR  DGLIQKKSGYLDIQFWTPVSHPVLTLQHEATNLAVGDKVEPLCBAHQGSLPIFYSFYING
hNKIR  GGQVQKQSPQLEVRVQAPVSRPVLTLHHGPADPAVGDMVQLLCEAQRGSPPILVSFYLDE
       .* ;**; *. * :*; : **.;*****; .: *** : ** ;; ; : ** *; ;;

mNKIR  EILGKPLAPSGRAASLLASVKAEWSTKNYSCEAKMNISREISELKKFPLVVSGTAWIKS-
hNKIR  KIVGNHSAPCGGTTSLLPPVKSEQDAGNYSCEAENSVSRERSEPKKLSLKCSQVLFTPAS
       ;*:;. :* * :* *** .;; . ; ; *** .; ;.;*; :*; ; ;:

mNKIR  NMLTTWLPASLLGGMVTAAVVLMYFKPCKKHARLBMPTLKEPDS---FLYVSVDNRRYK
hNKIR  NMLVPWLPASLLGLGMVIAAALLVVVRSWRKAGPLPSQIPPTAPGGBQCPLYANVHHQKGK
       *** *********; :*; ;* . * . *; *; : *

mNKIR  ----------FLYVSVDNRRYK
hNKIR  DEGVVVSVTVHRTSKRSEARSAEFTVGRKDSSIICAEVRCLQPSEVSSTEVNMRSRTLQEP
       :: ; : :::

mNKIR  -------
hNKIR  LSDCEEVLC

**FIG. 8**